

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	6	("5027191" "6483187" "6525942").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 11:49
S2	4	("6020629" "6528882").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 11:49
S3	9	("4835598" "5130771" "5640048"  "5959356" "6206997" "6282094"  "6325272").PN. OR ("6528882"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/06 11:50
S4	27	("5285352" "5583377" "5642261"  "5741729" "5825628" "5942795"  "5959356" "6008536" "6023098"  "6034427" "6038137" "6117705"  "6125042").PN. OR ("6282094"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/06 11:50
S5	9	("5027191" "5710459" "5741729"  "6212076" "6282094" "6483187"  "6525942" "6657864" "6882537").PN. OR ("6954360"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/06 11:51
S6	6	S5 not S1	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/06 11:51
S7	9	("5027191" "5710459" "5741729"  "6212076" "6282094" "6483187"  "6525942" "6657864" "6882537").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/06 14:13
S8	0	(3061/704).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/06 14:13
S9	2610	(361/704).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/06 14:20
S10	108	S9 and die with pad	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 14:23

S11	513	(257/670).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/06 14:23
S12	16888	pad with finger	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 15:22
S13	47	S11 and pad with finger	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 14:30
S14	9273	(257/66\$1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/06 15:19
S15	308	S14 and pad near5 finger	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 14:57
S16	284	S15 not S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 14:30
S17	234	S15 not S13	USPAT	OR	ON	2006/02/06 14:30
S18	54	("5479050"   "5594234"   "5663597").PN. OR ("6211462"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/06 14:40
S19	8251	(257/67\$1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/06 15:20
S20	340	S19 and pad near5 finger	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 14:57

S21	171	S20 not S15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 14:57
S22	16888	pad with finger	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 15:19
S23	10981	pad near5 finger	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 15:21
S24	8251	S19 S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 15:20
S25	340	S24 and S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 15:22
S26	0	S25 not ( S21 S18 S16 S15)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 15:22
S27	7064	pad near5 tip	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 15:21
S28	696	S27 and S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 15:22
S29	665	S28 not ( S21 S18 S16 S15)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 16:28

S30	6241	S27 not S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 15:23
S31	167	S24 and S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 15:23
S32	167	S31 not ( S21 S18 S16 S15)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 16:15
S33	2351	(IC chip die integrated near1 circuit semiconductor silioen) near2 pad near5 (phalange thumb tip finger tip)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 16:17
S34	1976	S33 not S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 16:18
S35	2005	(IC chip die integrated near1 circuit semiconductor silioen) near2 pad near4 (phalange thumb tip finger tip)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 16:32
S36	1673	S35 not S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 16:18
S37	629	(IC chip die integrated near1 circuit semiconductor silioen) near1 pad with (extend\$3 attach\$3 prolong\$3) with (phalange thumb tip finger tip)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 16:21
S38	14388	((IC chip die integrated near1 circuit semiconductor silioen) near1 pad ). ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 16:21

S39	252	S37 and S38	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 16:27
S40	202	S39 not ( S21 S18 S16 S15 S32)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 16:22
S41	130	S39 and (PCB board BGA)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 16:35
S42	103	S41 not ( S21 S18 S16 S15)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 16:33
S43	471	((IC chip die integrated near1 circuit semiconductor silioen) near2 pad near4 (phalange thumb tip finger tip)).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 17:04
S44	362	S43 not (S40 S21 S18 S16 S15)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 16:34
S45	1	S41 and S44	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 16:34
S46	80	S44 and (PCB board BGA)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 16:40
S47	1360	((IC chip die integrated near1 circuit semiconductor silioen) with pad with (phalange thumb tip finger tip))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 16:38
S48	836	((IC chip die integrated near1 circuit semiconductor silioen) near2 pad with (phalange thumb tip finger tip))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 16:39

S49	1793943	((IC chip die integrated near1 circuit semiconductor siliochn) near1pad with (phalange thumb tip finger tip))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 16:39
S50	570	((IC chip die integrated near1 circuit semiconductor siliochn) near1 pad with (phalange thumb tip finger tip))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 17:04
S51	373	S50 not S44	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 16:40
S52	76	S50 and (PCB board BGA)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 16:40
S53	12	("4362899"   "4890155"   "5194833").PN. OR ("5373187").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/06 16:45
S54	183	(IC chip die integrated near1 circuit semiconductor siliochn) near2 pad same PWB	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 17:04
S55	0	((IC chip die integrated near1 circuit semiconductor siliochn) near1 pad with (phalange thumb tip finger tip)) same PWB	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 17:05
S56	23	((IC chip die integrated near1 circuit semiconductor siliochn) near1 pad with (phalange thumb tip finger tip)) same PWB	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 17:05
S57	25	("4551746"   "4551747"   "5089881"   "5218230"   "5513076").PN. OR ("5691568").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/06 17:08
S58	54	("5519576"   "5672909"   "5691568").PN. OR ("5903050").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/06 17:16

S59	297	("20010008305"   "20010014538"   "20020011654"   "20020027297"   "20020140061"   "20020140068"   "20020163015"   "20030030131"   "20030073265"   "2596993"   "3435815"   "3734660"   "3838984"   "4054238"   "4189342"   "4258381"   "4289922"   "4301464"   "4332537"   "4417266"   "4451224"   "4530152"   "4541003"   "4646710"   "4707724"   "4727633"   "4737839"   "4756080"   "4812896"   "4862245"   "4862246"   "4907067"   "4916519"   "4920074"   "4935803"   "4942454"   "4987475"   "5018003"   "5029386"   "5041902"   "5057900"   "5059379"   "5065223"   "5070039"   "5087961"   "5091341"   "5096852"   "5118298"   "5151039"   "5157475"   "5157480"   "5168368"   "5172213"   "5172214"   "5175060"   "5200362"   "5200809"   "5214845"   "5216278"   "5218231"   "5221642"   "5250841"   "5252853"   "5258094"   "5266834"   "5273938"   "5277972"   "5278446"   "5279029"   "5281849"   "5294897"   "5327008"   "5332864"   "5335771"   "5336931"   "5343076"   "5358905"   "5365106"   "5381042"   "5391439"   "5406124"   "5410180"   "5414299"   "5424576"   "5428248"   "5435057"   "5444301"   "5452511"   "5454905"   "5474958"   "5484274"   "5493151"   "5508556"   "5517056"   "5521429"   "5528076"   "5534467"   "5539251"   "5543657"   "5544412"   "5545923"   "5581122"   "5592019"   "5592025"   "5594274"   "5595934"   "5604376"   "5608265"   "5608267"   "5625222"   "5633528"   "5639990"   "5640047"   "5641997"   "5643433"   "5644169"   "5646831"   "5650663"   "5661088"   "5663593"   "5665996"   "5673479".PN. OR ("5683806"   "5689135"   "5696666"   "5701034"   "5703407"   "5710064"   "5723899"   "5724233"   "5726493"   "5736432"   "5745984"   "5753532"   "5753977"   "5766972"   "5770888"   "5776798"   "5783861"   "5801440"   "5814877"   "5814881"   "5814883"   "5814884"   "5817540"   "5818105"   "5821457"   "5821615"   "5834830"   "5835988"   "5844306"   "5856911"   "5859471"   "5866939"   "5871782"   "5874784"   "5877043"   "5886397"   "5886398"   "5894108"   "5897339"   "5900676"   "5903049"   "5903050"   "5909053"   "5915998"   "5917242"   "5939779"   "5942794"   "5951305"   "5959356"   "5969426"   "5973388"   "5976912"   "5977613"   "5977615"   "5977630"   "5981314"   "5986333"   "5986885"   "6004618"   "6004619"   "6018189"   "6020625"   "6023640"   "6034279"   "6034423"   "6040626"   "6043430"   "6043722"   "6043723"   "6043724"   "6043725"   "6043726"   "6043727"   "6043728"   "6043729"   "6043730"   "6043731"   "6043732"   "6043733"   "6043734"   "6043735"   "6043736"   "6043737"   "6043738"   "6043739"   "6043740"   "6043741"   "6043742"   "6043743"   "6043744"   "6043745"   "6043746"   "6043747"   "6043748"   "6043749"   "6043750"   "6043751"   "6043752"   "6043753"   "6043754"   "6043755"   "6043756"   "6043757"   "6043758"   "6043759"   "6043760"   "6043761"   "6043762"   "6043763"   "6043764"   "6043765"   "6043766"   "6043767"   "6043768"   "6043769"   "6043770"   "6043771"   "6043772"   "6043773"   "6043774"   "6043775"   "6043776"   "6043777"   "6043778"   "6043779"   "6043780"   "6043781"   "6043782"   "6043783"   "6043784"   "6043785"   "6043786"   "6043787"   "6043788"   "6043789"   "6043790"   "6043791"   "6043792"   "6043793"   "6043794"   "6043795"   "6043796"   "6043797"   "6043798"   "6043799"   "6043800"   "6043801"   "6043802"   "6043803"   "6043804"   "6043805"   "6043806"   "6043807"   "6043808"   "6043809"   "6043810"   "6043811"   "6043812"   "6043813"   "6043814"   "6043815"   "6043816"   "6043817"   "6043818"   "6043819"   "6043820"   "6043821"   "6043822"   "6043823"   "6043824"   "6043825"   "6043826"   "6043827"   "6043828"   "6043829"   "6043830"   "6043831"   "6043832"   "6043833"   "6043834"   "6043835"   "6043836"   "6043837"   "6043838"   "6043839"   "6043840"   "6043841"   "6043842"   "6043843"   "6043844"   "6043845"   "6043846"   "6043847"   "6043848"   "6043849"   "6043850"   "6043851"   "6043852"   "6043853"   "6043854"   "6043855"   "6043856"   "6043857"   "6043858"   "6043859"   "6043860"   "6043861"   "6043862"   "6043863"   "6043864"   "6043865"   "6043866"   "6043867"   "6043868"   "6043869"   "6043870"   "6043871"   "6043872"   "6043873"   "6043874"   "6043875"   "6043876"   "6043877"
-----	-----	--

S60	1	"5594234".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/06 17:26
S61	28	("4714952"   "5252783"   "5428248"   "5436500"   "5440170").PN. OR ("5594234").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/06 20:04
S62	2338	(257/676).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/06 20:05
S63	1330	(257/691).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/06 20:05